

COLLECTIONS SECURITY December Webinar

Marie Desrochers
Utah Division of Arts and Museums
December 8, 2022
11 am - 1 pm







PROGRAM OVERVIEW: Year at a Glance

1. ACCESS
AND ARTIFACT
HANDLING

JANUARY
FEBRUARY
MARCH

Workshop
(pt A & B)
1. Webinar
2. Webinar
3. Webinar

3. ENVIRONMENT
AND BUILDING
SYSTEMS

JULY
AUGUST

SEPTEMBER

Workshop
(pt A & B)

1. Webinar
2. Webinar
3. Webinar

2. PRESERVATION
IN STORAGE AND
DISPLAY

APRIL MAY JUNE Workshop
(pt A & B)
1. Webinar
2. Webinar
3. Webinar

4. RISK
MANAGEMENT,
EMERGENCY
PREPAREDNESS &
DISASTER RESPONSE

OCTOBER (pt A & B)

NOVEMBER 1. Webinar
2. Webinar

2. Webina > 3. Webina

3. Webinar

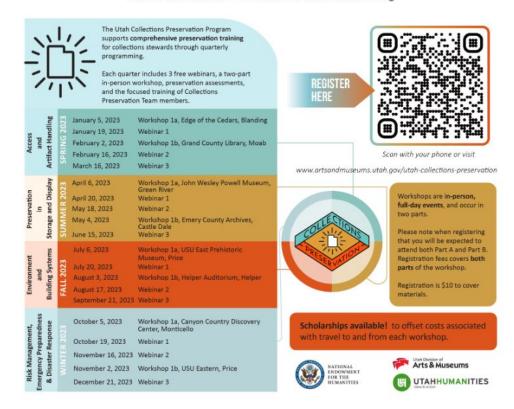


LOOKING TO 2023 UCP PROGRAMMING

Utah Collections Preservation Schedule 2023

Check out our website and our current "at-a-glance" guide to 2023 programming!





LOOKING TO 2023 UCP PROGRAMMING

Utah Collections Preservation Schedule 2023

Workshop 1 pt a & b

January 5, 2023 **Pt a** Edge of the Cedars,
Blanding

January 19 Webinar 1 on Digitization

February 16, 2023

Pt b Grand County
Library, Moab

February 16 Webinar 2 on Object Handling

March 16, Webinar 3 on Collections Move



GOALS

Gain a better understanding of Key Themes...



Key Themes

- Collections security risks
- Case studies illustrate complex security challenges
- Learn strategies for preservation through collections security practices
- Consider the importance of policies and procedures

INTRODUCTIONS

Please share the following:

Your name, where you work, and your role





A member of the Leopold Museum's security staff restraining a protester after an attack on Gustav Klimt's "Death and Life" on Nov. 15.

Credit...Letzte Generation Oesterreich, via Associated Press

INTRODUCTION TO COLLECTIONS SECURITY

WHAT DOES COLLECTIONS SECURITY MEAN?



30 Years Later, The Gardner Heist's Emotional Toll Endures



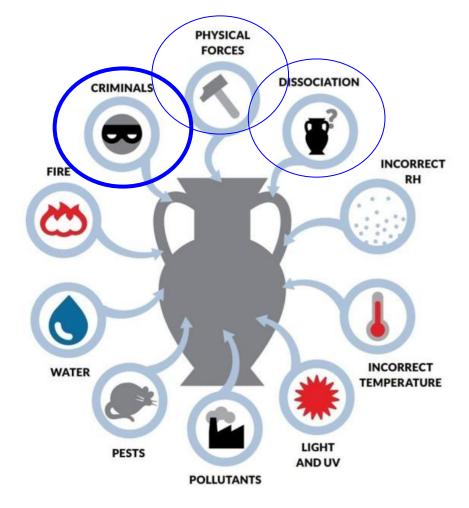
The empty frame of Vermeer's "The Concert" in the Dutch Room of the Isabella Stewart Gardner

Greyfriars Bobby (a bronze public art statue in Edinburgh) is damaged because tourists rub his nose

Less extreme to more extreme

Greatest Western art theft in recent memorytheft of 13 major works of art from Boston's Isabella Stewart Gardner Museum- estimated total loss of \$500 million

SECURITY AND AGENTS OF DETERIORATION



Graphic by Centroid PM



The British
Museum- one of
the world's
greatest
institutions of
Museums "Best
Practices"

Image: Conde Nast



The Parthenon Marbles at the British Museum in 2020. Greece's government says the sculptures, which returned to public view this month, should be sent back to Athens. Tom Jamieson for The New York Times





Image: Vision Roma



Benin Bronzes: Nigeria hails 'great day' as London museum signs over looted objects

① 4 days ago

<



A trove of looted artifacts, five years after BLM raids in Utah

Years after defendants surrendered their collections, the feds are caring for artifacts bound for repatriation with tribes.



At Hartmann I The Salt Lake Tribune Fine polychrome water laddle is among the hundreds of artifacts the BLM seized in the Bland

View Caption »

Image: BBC

By Katie Razzall
Culture editor



Kent Monkman, Resurgence of the People, 2019. From the series mistikôsiwak (Wooden Boat People). Acrylic on canvas, 132 x 264 in. The Metropolitan Museum of Art., New York. Purchase, Donald R. Sobey Foundation CAF Canada Project Gift, 2020

VANDALISM AND THEFT





Shouse California Law Group

VANDALISM AND PROTEST



Two protesters from the climate activist group, 'Just Stop Oil' who threw Heinz Tomato soup at Vincent Van Gogh's 1888 painting 'Sunflowers' at the National Gallery in London on Oct. 14 2022. Courtesy Just Stop Oil / EPA

VANDALISM AND PROTEST



Robert E. Lee statue Richmond, Va.AP PHOTO/JACQUELINE LARMA

DISCUSSION

What instances of vandalism or theft have you experienced in your institution? What was the greater context of those incidents?

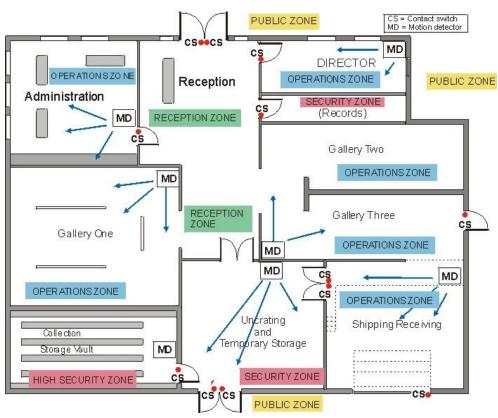


STRATEGIES FOR MITIGATION & RESPONSE

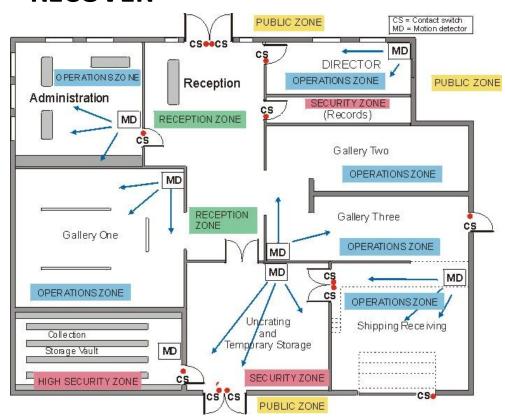
CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER

1. PROTECTBig Picture- thinking about building zones





CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER



1. PROTECT

Security zoning

Public Zone

- Exterior concourse
- Public parking
- Foyer, lobby
- Cafeteria
- Shops
- Auditorium/ lecture rooms

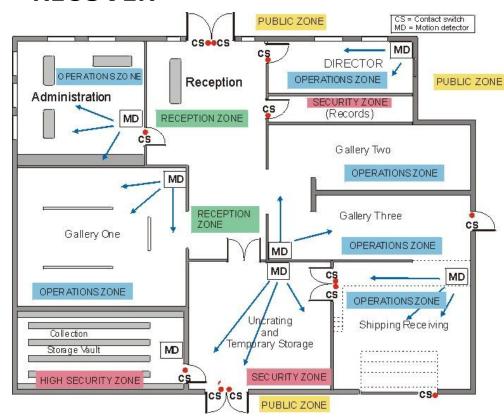
Reception Zone

• Visitors, staff, and vehicle entrances

Operations Zone

- Exhibition areas, study rooms
- Boardroom, administration, general office areas
- Collection packing and unpacking areas
- Loading bay: shipping and receiving
- Mailrooms
- Workshops, preparation area
- Telephone and hydro room
 - Maintenance rooms, furnace/ environmental control room

CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER



1. PROTECT

Security Zone

- Conservation laboratories
- Managerial offices that display collection items
- Photographic studio
- Overnight collection storage
- Money, records, or any attractive item storage

High-Security Zone

- Permanent and temporary storage vault
- Security operations control room
- Server room

CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER





CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER





Benchmark security screws and screwdriver (University products)

CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER

Displays2go



Exhibit case by State History at the Utah Capitol

CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER



Moab Museum



Uintah County Heritage Museum

CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER

1. PROTECT

PLEASE DO NOT TOUCH



Denver Art Museum

HUMAN BEHAVIORAL MODIFICATION







"Black Refractions: Highlights from The Studio Museum in Harlem" exhibition at the UMFA.

Photo: Utah Museum of Fine Arts

HUMAN BEHAVIORAL MODIFICATION







The 2017 survey exhibition Roni Horn in the Gallery explored the artist's (b. 1955) interest in intermingling material and context, seen here with her installation of Water Double, v.3, 2013–2015, which incorporates the surrounding light, architecture, water court, and viewer into the work itself. The sculpture is considered by the artist to be one of her greatest achievements—it was long her goal to achieve a neutral "water double," a solid cast glass duo in black and white. Years of research and experimenting led to the fabrication of the clear glass and matte black forms on view. Kmage courtesy of the Glenstone Museum

RISK ASSESSMENT

Risk Prioritization Worksheet: Key								
Likelihood of Occurrence	Severity of Damage	Risk Rating	Comments					
1 = Not likely	1 = No damage	Higher the number, higher the risk	AP NO 15 WHAT SEE 18 19 19 19					
2 = Possible	2 = Slight (minor damage		Note information about					
3 = Quite possible	requiring in-house clean-up or	Ratings of 16-25 will fill	previous occurrences, response times, or					
4 = Likely	repair; operations continue to	with red	additional insights.					
5 = Very likely	function; small monetary investment)	Ratings of 6-15 will fill with yellow						
	3 = Moderate (damage requiring extra labor, operations may need to be suspended; moderate monetary investment to return to regular operations)	Ratings of 1-5 will fill with green						
	4 = Severe (damage requiring outside services and vendors; temporary suspension of operations; signficant monetary investment)							
	5 = Very severe (damage resulting in total loss; indefinite closure of institution)							





RISK EVALUATION AND PLANNING PROGRAM

Risk Prioritization Worksheet

	HAZARDS	Likelihood of Occurrence (1-5)	multiplied by	Severity of Damage (1-5)	equals	Risk Rating	Comments
1.	EXTERIOR: Natural disasters						
1a.	earthquake		X		equals	0	
1b.	flooding below ground level or below the water table		X		equals	0	
1c.	flash flood		X		equals	0	
1d.	hail		X		equals	0	
1e.	heavy snow		X		equals	0	
1f.	high winds		X		equals	0	
1g.	hurricane		X		equals	0	
1h.	ice		X		equals	0	
1i.	land/mud slide		X		equals	0	
1j.	lightning strike		X		equals	0	
1k.	loss of water supply for firefighting		X		equals	0	
11.	major flooding		X		equals	0	
1m.	minor flooding		X		equals	0	
1n.	terrain fire		X		equals	0	
10.	tidal or other unusual water phenomena		X		equals	0	
1p.	tornado		X		equals	0	
1q.	volcanic activity		X		equals	0	
1r.	wind damage from flying debris		X		equals	0	
1s.	wind damage from trees		X		equals	0	
2.	EXTERIOR: Incidents in the sur	rrounding co	mmunity				
2a.	frequent or major interruption of utility services (power, gas, water, phone, cable)		х		equals	0	
2b.	damages from a fire, explosion, or chemical spill at an adjacent or nearby facility:		х	eng -		0	

AIC Risk Evaluation and Planning Program (REPP)

CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER

2. DETECT

Early detection can prevent major adverse outcomes of a security breach or event





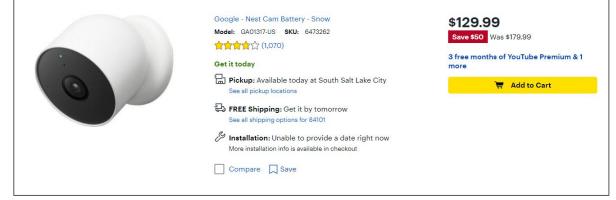
Museum Guards are on the front lines

https://universe.byu.edu/2016/01/31/museum-of-art-opts-for-st udent-security-guards-not-plexiglas1/

CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER

2. DETECT

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CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER

2. DETECT

Early detection can prevent major adverse outcomes of a security breach or event





"Communication and coordination with the DIA's curatorial, conservation, and collection management staffs helped shape the finished surveillance system. 'One of the things that we're looking at is either highly trafficked areas or exceptionally vulnerable objects,' Drewry says. The other departments helped security understand why certain pieces were more vulnerable than others—such as the fragility of the materials or a piece's placement on a mount that could be bumped into. Now video-verified alerts can help security personnel mitigate the risk of damage to those works." (Security Management)

CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER

3. RESPONSE











Consider these guards the army grunts of the art world. They stand on the front lines of a battle to keep our cultural heritage accessible and safe. Top left, Matt Roth for The New York Times; bottom left, Vanessa Vick for The New York Times; right, Karsten Moran for The New York Times

CONTROL STRATEGY: PROTECT, DETECT, RESPONSE, AND RECOVER

4. RECOVER

We are always learning and adjusting, especially after significant events







DISASTER PLANNING (SECURITY PLANNING)

Here are steps in the development of a disaster preparedness/emergency response plan:

- 1. Assemble the team.

 - a. Team for planningb. Team for response





DISASTER PLANNING (SECURITY PLANNING)

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- 4. Prepare for disaster.
- 5. Take risk management measures.

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- 5. Take risk management measures.
- 6. Outline emergency responses, establish the chain of command, and appoint emergency coordinator(s).

Risk Evaluation and Planning Program

Suggested Contents of a Basic Emergency Plan That Addresses Collections

A. Staff and Emergency Contact Information

*Use tab 1 from the Field Guide to Emergency Response

- a. Fire
- b. Police
- c. Medical
- d. Staff contact information with planning and response duties
- B. Insurance, Recovery Vendor, and Supply Information

*Use tab 3 from the Field Guide to Emergency Response

- Insurance and recovery vendor contact information (local and national options)
- Supply list with location information or method of procurement
- C. Preparedness and Response Instructions
 - a. Procedures for top-rated risks, including:
 - i. if applicable, what to do in preparation for an emergency
 - ii. first steps to take upon discovery of the situation
 - iii. how to assess the situation
 - iv. response options
 - Utility shut-off locations and instructions (on a floor plan if possible) (Use tab 2 from the Field Guide to Emergency Response)
 - c. Evacuation procedures (for people and collections)
 - d. Shelter-in-place procedures (for people and collections)
- D. Collections Priorities

*Use tab 2 from the Field Guide to Emergency Response

- a. Removal and salvage priorities (on a floor plan if possible)
- E. Communications
 - a. Communication with and among response team members
 - b. Dealing with the press and the public
- F. Policy for Updating, Distributing, and Practicing the Plan
 - a. Outline under what circumstances and/or what timeline the plan should be reviewed
 - List who should receive a copy of the plan, including staff members, the local fire department, emergency management agency, and recovery contractors
- G. Appendices
 - Collections salvage techniques (existing literature can be used)
 - b. Consultant and vendor contracts
 - c. Forms (such as Field Guide tabs)

Risk Evaluation and Planning Program

Suggested Contents of an Emergency Plan

Foundation for the Advancement of Conservation, Risk Prioritization Worksheet

DISASTER PLANNING

Here are steps in the development of a disaster preparedness/emergency response plan:

- 1. Assemble the team.
- Assess and document risks and hazards.
- 3. Establish preventative measures.
- 4. Prepare for disaster.
- Take risk management measures.
- 6. Outline emergency responses, establish the chain of command, and appoint emergency coordinator(s).
- 7. Address the needs of the collections. Develop measures to protect the collections before a disaster and address their needs post-disaster.

C. Preparedness and Response Instructions

- a. Procedures for top-rated risks, including:
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Foundation for the Advancement of Conservation, Risk Prioritization Worksheet

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- 5. Take risk management measures.
- 6. Outline emergency responses, establish the chain of command, and appoint emergency coordinator(s).
- 7. Address the needs of the collections. Develop measures to protect the collections before a disaster and address their needs post-disaster.
- 8. Review and revise the plan regularly.



St. Louis, MO Gov

WHAT DOES A THIEF OR VANDAL LOOK LIKE?





Prisons Today: Questions in the Age of Mass Incarceration, a new exhibit at Eastern State Penitentiary

WHAT DOES A THIEF OR VANDAL LOOK LIKE?

The New Hork Times

How Do You Tell a Vandal From a Visitor? Art Museums Are Struggling.

It's not easy to stop a determined climate protester, museum directors say, even as they fear for their masterpieces.









A member of the Leopold Museum's security staff restraining a protester after an attack on Gustav Klimt's "Death and Life" on Nov. 15. Letzte Generation Oesterreich, via Associated Press

PROFILING: WHAT WE'RE NOT GOING TO DO





WHAT DOES A THIEF OR VANDAL LOOK LIKE?

"'About 90 percent of art thefts from museums are internal', said

FBI special agent Robert Wittman, who spoke at this year's National Conference on Cultural Property Protection sponsored by the Smithsonian Institution.

There are ways to reduce the insider risk. 'Look at your staff, your procedures for bringing researchers and experts in, making sure that when they leave, you know what they're taking with them,' cautioned Wittman, who has been the Bureau's main investigator on art crime for the past 19 years."

Susan Mandel, "Insider Theft, Fires, and Vandals Top List of Museum Concerns" in Security Management 6/1/2008; https://www.asisonline.org/security-management-magazine/articles/2008/06/insider-theft-fires-and-vandals-top-list-of-museum-concerns/

Components of a comprehensive collections policy

- 1. Mission, Vision, History of Collections (Statement of Purpose)
- 2. Statement of Authority
- 3. Scope of Collections
- 4. Categories of Collections
- 5. Acquisitions/Accessioning
- 6. Deaccessioning/Removal from the Collection
- 7. Loans/Lending and Borrowing
- 8. Care and Conservation, Risk Management, Access
- 9. Code of Ethics, Ethical Standards

Concept	Policy	Procedure
Principles	General guidelines that regulate the institution's activities	Detailed method for performing an action
	Standard for exercising good judgment	Steps for implementing a standard as a professional practice
	Guidelines for decision-making	Protocol to follow when implementing the policy
Functions	Who, what, why	How
	Rule, standard, philosophy, guideline	Instruction, protocol, steps



Concept	Policy	Procedure
Purpose	Broad philosophical statement; justification for decisions	Succinct directions for accomplishing a specific task
	What the rule is; why the rule exists; justification for the rule	Action steps necessary for implementing the rule
Nature Scope	When it applies	Conditions for action and alternatives
and Content	Whom it covers	Procedural function
	How to get help or interpretation	Instruction, protocol, steps, Direction
	Responsibility and Enforcement	Warnings; consequences



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STRATEGIES FOR PROTECTING COLLECTIONS: ACCESS POLICIES

Category	Collection Use
Academic researchers	Research access, may include requests for destructive sampling.
Commercial Users	Photographers, architects, filmmakers, writers, etc. may be charged access fee.
Donors	May request access to determine that collections are being cared for and used appropriately.
Students	Access through exhibits, tours, educational programs on site.
General Public	Main access is through exhibitions, tours or by special request.
Hobbyists	Special request for particular objects or documentation.
Staff	Research access, use of collections and collection information for exhibits and public programs, documentation of collections care, funding narratives.
Teachers	Special access to prepare for student tours or educational programs on-site or in the classroom.



BREAK (5 Minutes)



CASE STUDIES

CASE STUDY A LOCAL EXAMPLE: State History Collections



Fox 13

Historic Rio Grande Train Station in Salt Lake City which, until recently, housed the State History Collections

CASE STUDY A LOCAL EXAMPLE: State History Collections

- 1. Can you set the scene for us? What security measures are in place to ensure object protection and preservation?
- 2. What has been the greatest security threat or incident at this site?
- 3. Can you explain what happened? What were the losses or damage to collections?
- 4. What was the response to the incident?
- 5. What were the long term outcomes or impacts of this event?
- 6. What is your role in all of this?
- 7. What do you wish had been or could be different going forward?



CASE STUDY A LOCAL EXAMPLE: State Art Collection



CASE STUDY A LOCAL EXAMPLE: State History Collections

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SCENARIO 1

You are the second and newest staff member at your small regional museum. The long-time director (your supervisor and only full-time coworker) feels a deep personal connection to the collection, and they actually collect historic artifacts themselves. The director sometimes brings in their own collections artifacts to "loan" to the museum, but it is unclear what belongs to them and what belongs to the institution.



SCENARIO 2

The country is going through a period of civil unrest due to social justice issues rooted in racism and colonialism. Your institution has become a likely target due to the history it interprets- primarily that of historical colonists. You have been tipped off by local law enforcement of credible threats of potential vandalism and destruction of property in upcoming street protests.



SCENARIO 2

Your museum is trying to reach new audiences, and is participating in a program to allow families to visit local museums for free. On this "free day" your institution is overwhelmed by more visitors than you have ever experienced in a single day in the history of your institution, and they are a population who does not normally frequent museums. Your docents are overwhelmed and your collections staff is resentful and concerned about the security and preservation of collections first.



SUMMARY

- Collections security, against the threats of theft and vandalism, should be considered by all institutions.
- Risk assessment is the first step in determining what policies and procedures are needed to deter and detect theft.
- While high tech strategies are available, most theft comes down to opportunity, and very often it occurs internally.
- Approaching the management of collections security and risks with a human approach and perspective is usually the best strategy.



Thank you!

Marie Desrochers | mdesrochers@utah.gov https://artsandmuseums.utah.gov/utah-collections-preservation/

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